

L 30909-66 \* EWT(1) LHB

ACC NR: AP6022988

SOURCE CODE: CZ/0030/65/000/011/0349/0351

AUTHOR: Kubena, J; Svehla, R.; Orel, V.

ORG: Department of Solid Phase Physics, Faculty of Natural Science, J. E. Purkyně University, Brno (katedra fyziky pevne faze, prirodovodecka fakulta, university J. E. Purkyně)

TITLE: Stabilization of monochromatic x-ray radiation with the Mikrometa II x-ray apparatus

SOURCE: Jemna mechanika a optika, no. 11, 1965, 349-351

TOPIC TAGS: electronic feedback, x ray apparatus, x ray emission, ionization chamber, electrometer, radiation intensity/Mikrometa II x ray apparatus

ABSTRACT: The article describes a device for the stabilization of monochromatic X-ray radiation without the need to modify the electronic system of the Mikrometa II. The device consists of an ionization chamber which can be manufactured according to the detailed instructions given in the article and an electrometer with an amplifier. The described device works on the feedback principle and enables reaching a stability of X-ray radiation intensity of  $\pm 0.4\%$  with supply voltage fluctuations of  $\pm 8\%$ , as well as a long-term stability of  $\pm 0.35\%$  within three hours. Orig. art. has: 9 figures. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 20 / SUBM DATE: 28Jun65 / ORIG REF: 001 / OTH REF: 002

Cord 1/1 CC

SVEHLA, Stefan, inz.

Ultrasonic welding. Tech praca 16 no. 1: 19-21 Ja '64.

1. Vyvojovy ustav pre mechanizaciu a automatizaciu, Nove Mesto nad Vahom.

Svehla, V.

Svehla, V. Glass research in the Soviet Union. p. 78.

Vol. 7, no. 3, Mar. 1957

SKLAR A KERAMIK

TECHNOLOGY

Czechoslovakia

So. East European Accessions, Vol. 6, May 1957  
No. 5

SVEHLA, V.

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and  
Their Application. Ceramics. Glass. Binding  
Materials. Concretes.

II-13

Abs Jour : Ref Zhur - Khimiya, No 17, 1958, 58191

Author : Svehla Vaclav

Inst :

Title : Glass Tubes and Their Use in Industry. II.

Orig Pub : Sklar a keramik, 1957, 7, No 4, 104-106.

Abstract : In Czechoslovakia, all metal tube conductors have to a  
great degree been replaced by glass, particularly in  
the machine-building, ceramic, and (lately) in the  
chemical industry, in the preparation of acids (nitric,  
hydrochloric, technocal phosphoric, etc.). Data are  
cited on the planning and assembly of glass tube con-  
ductors.  
Report I, see RZhKhim, 1957, 66776.

Card 1/1

- 32 -

SVEHLIK, Rostislav, inz.; SVEHLIK, Zdenek, inz.

Wind erosion on the northwestern slopes of the White Carpathian Mountains. Rost vyroba 10 no.8:849-858 J1 '64

1. KPTM, Ostroh (for Rostislav Svehlik). 2. Chair of Land Improvement Water Engineering, Faculty of Building, Czech Higher School of Technology, Prague (for Zdenek Svehlik).

HOLY, Milos, doc. dr. inz. CSc.; SVEHLIK, Zdenek, inz.

Technical problems of large area irrigations. Vod hosp 15 no.1:  
35-38 '65.

1. Chair of Land Improvement Water Engineering of the Czech  
Higher School of Technology, Prague.

SVEHLOVA, K. MUDr.

Problems of education, training and post graduate education of subprofessional medical workers. Public health schools, school stations, postgraduate training. Cesk. zdravot. 7-no.9:542-551 Oct. 59.

1. Ministerstvo zdravotnictvi, skolske oddeleni.  
(EDUCATION MEDICAL)

SPINDERLOVA, A., MUDr.; SVEHLOVA, K., MUDr.

Accomplishment of the reorganization of the sub-professional medical education. Cesk. zdrav. 10 no.4:175-181 '62.

1. Ministerstvo zdravotnictvi.  
(EDUCATION NURSING) (MIDWIVES educ) (PUBLIC HEALTH educ)



SPINDLEROVA, A., MUDr.; SVEHLOVA, K., MUDr.

Current status of the reorganization of health education. Cesk.  
zdrav. 10 no.4:179-181 '62.

1. Ministerstvo zdravotnictvi.  
(EDUCATION MEDICAL)

SEDLACEK, J.; SVEHLOVA, M.

On the development of the afferent arch of some "spontaneous"  
specialized reflexes. Cesk.fysiol. 9 no.3:261-262 My '60.

1. Fysiologicky ustav fak. vseob.lek. KU, Praha.  
(REFLEX)

SEDLACEK, J.; SVEHLOVA, M.; SEDLACKOVA, M.

Development of the palpebral reflex. I. Development in rats.  
Sborn. lek. 65 no.8/9:268-273 Ag '63.

1. Fyziologicky ustav fakulty vseobecneho lekarstvi University  
Karlovy v Praze, prednosta prof. dr. F. Karasek, DrSc. IV detska  
klinika fakulty vseobecneho lekarstvi University Karlovy v  
Praze, prednosta prof. dr. F. Blazek.  
(REFLEX) (EYELIDS) (REFLEX, CONDITIONED)  
(CENTRAL NERVOUS SYSTEM)

SEDLACEK, J.; SEDLACKOVA, M.; SVEHLOVA, M.

Development of the palpebral reflex. II. Development in children. Sborn. lek. 65 no.8/9:273-278 Ag '63.

(REFLEX) (EYELIDS) (INFANT, PREMATURE)

SVEHLOVA, M.

Development of specialized reflexes in guinea pigs during postnatal ontogenesis. Sborn. lek. 66 no. 3: 61-63 F'64.

Afferentiation of specialized reflexes in rats during postnatal ontogenesis. Ibid. 64-69

1. Fyziologicky ustav fakulty vseobecneho lekarstvi University Karlovy v Praze; prednosta: prof. dr. F. Karasek, DrSc.

\*

SEDLACEK, J.; MACEK, O.; SVENHOVA, E.; TATRY, F.

To the development of central nervous system in pre-natal  
life. Activ. nerv. sup. (Praha) 7 no.2:122-123 '65

1. Institute of Physiol. Faculty of General Medicine.
2. J. Sedlacek's address: Praha 2, Albertov 3.

L 12961-66

ACC NR: AP6005626

SOURCE CODE: CZ/0079/65/007/002/0122/0123

AUTHOR: Sedlacek, J.; Macek, O.; Svehlova, M.; Stastny, F.

ORG: Faculty of General Medicine, Institute of Physiology

TITLE: Development of the central nervous system in pre-natal life [This paper was presented at the Third Interdisciplinary Conference on Experimental and Clinical Study of Higher Nervous Functions held in Marianske Lazne from 19 to 23 October 1964.]

SOURCE: Activitas nervosa superior, v. 7, no. 2, 1965, 122-123

TOPIC TAGS: biologic reproduction, central nervous system, experiment animal, brain, respiratory system, neuron, neurophysiology

ABSTRACT: Three problems were studied: 1. The development of a steady potential of brain hemispheres; this was studied in chick embryos, and it was found that the polarization of the brain hemispheres increased significantly during the second half of incubation. 2. The development of high-frequency impedance of brain tissue. This was studied in guinea pig fetuses; the changes were found to be very complicated. The results were found to be close to those for new-born guinea pigs. 3. The development of activity of respiratory centers. The experiments were made on rats. Only after 21st day of fetus life was it possible to increase the respiratory rate. In young rats recording of activity of bulbar reticular neurons was not successful before the 12th day; at that age response is similar to that of

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L 12961-66

ACC NR: AP6005626

adult animals. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 2/2

Hw



SVENLOVA, V.

My experiences from the 1st National Glider Contest of Women. p. 567.  
(KRIDLA VLASTI, No. 19, Sept 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

ŠVEHLŮVÁ, VERONIKA

CZECH/3-59-9-27/39

1(6)

AUTHOR: Paušová, Jindra and Švehlová, Veronika  
TITLE: Gliding Aids and Results (Plachtařské pomůcky a výsledky)

PERIODICAL: Křídla Vlasti, 1959, Nr 9, p 19, col 2 and 3 (CSR)

ABSTRACT: Jindra Paušová, Master of Sport from the Ústí nad Labem Regional Aeroclub and Veronika Švehlová, České Budějovice Regional Aeroclub, discuss some glider flying aids and stress the need for good knowledge of meteorology. There are 2 photos.

Card 1/1

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and Their I-12  
Application. Fermentation Industry.

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2876

Browning of wine is prevented by sulfitization and protection against the action of atmospheric  $O_2$ . A preventative treatment of wine having a tendency to undergo browning is described.

Card 2/2

SVEIGER, Otto.dr.,; LIGETI, Gyorgyne, dr.

Formation of fever in pneumonectomy. Tuberk. kerdesei 8 no.3:75-79  
June 55

1. Orszagos Tbc. Intezet (igazgato: Sebok Lorand dr.) I. es II.  
Tudobelosztalyanak (Oszt. ves.: Boszormenyi Miklos dr. es Korvats  
Ferenc dr. kandidatus) kozlemenye.

(LUNGS, surg.  
pneumonectomy, fever)

(FEVER  
in pneumonectomy)

COUNTRY : USSR  
CATEGORY : Farm Animals.  
ABS. JOUR. : RZhBiol., No. 3, 1959, No. 12065  
AUTHOR : Sveistys, J.  
INST. :  
TITLE : Industrial Crossing of Pigs.  
ORIG. PUB. : Soc. zemes ukis, 1957, No 9, 23-27  
ABSTRACT : No abstract.

CARD: 1/1

75

SVEISTYTE, A., asp.

Some indices of peripheral circulation. Sveik. apsaug. 7 no.3(75):  
32-37 Mr '62.

1. LTSR Mokslu akademijos Zoologijos ir parazitologijos institutas.  
Moksl. vadovas - J. Sopauskas.

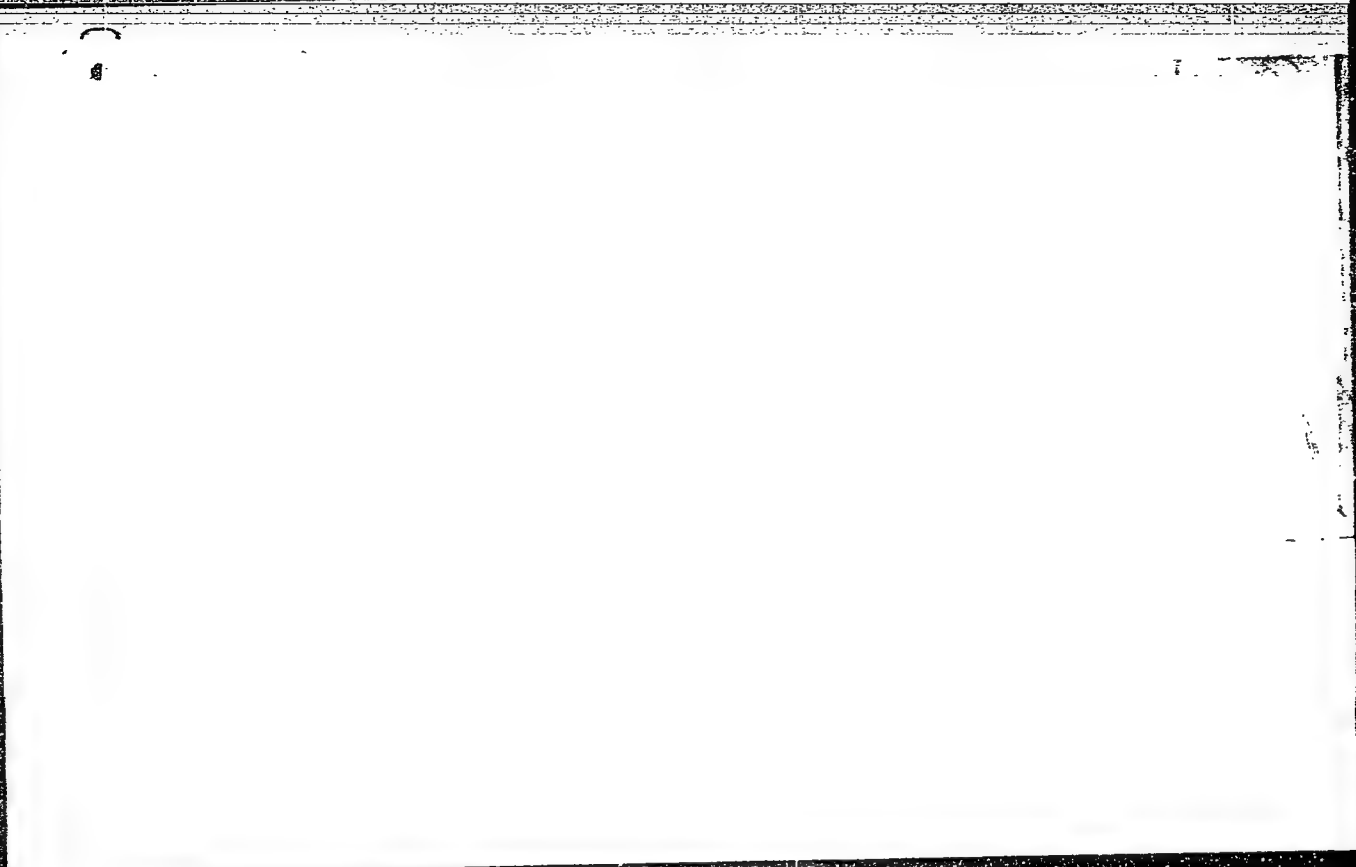
(BLOOD CIRCULATION)

SVEJCAR, BELSKA HAMPLOVA

Modification of the amino-nitrogen curve in the blood as diagnostic  
aid in cystic fibrosis of the pancreas. Pediat.listy 5 no.6:318-  
320 Nov-Dec 50. (CML 20:5)

**"APPROVED FOR RELEASE: 08/31/2001**

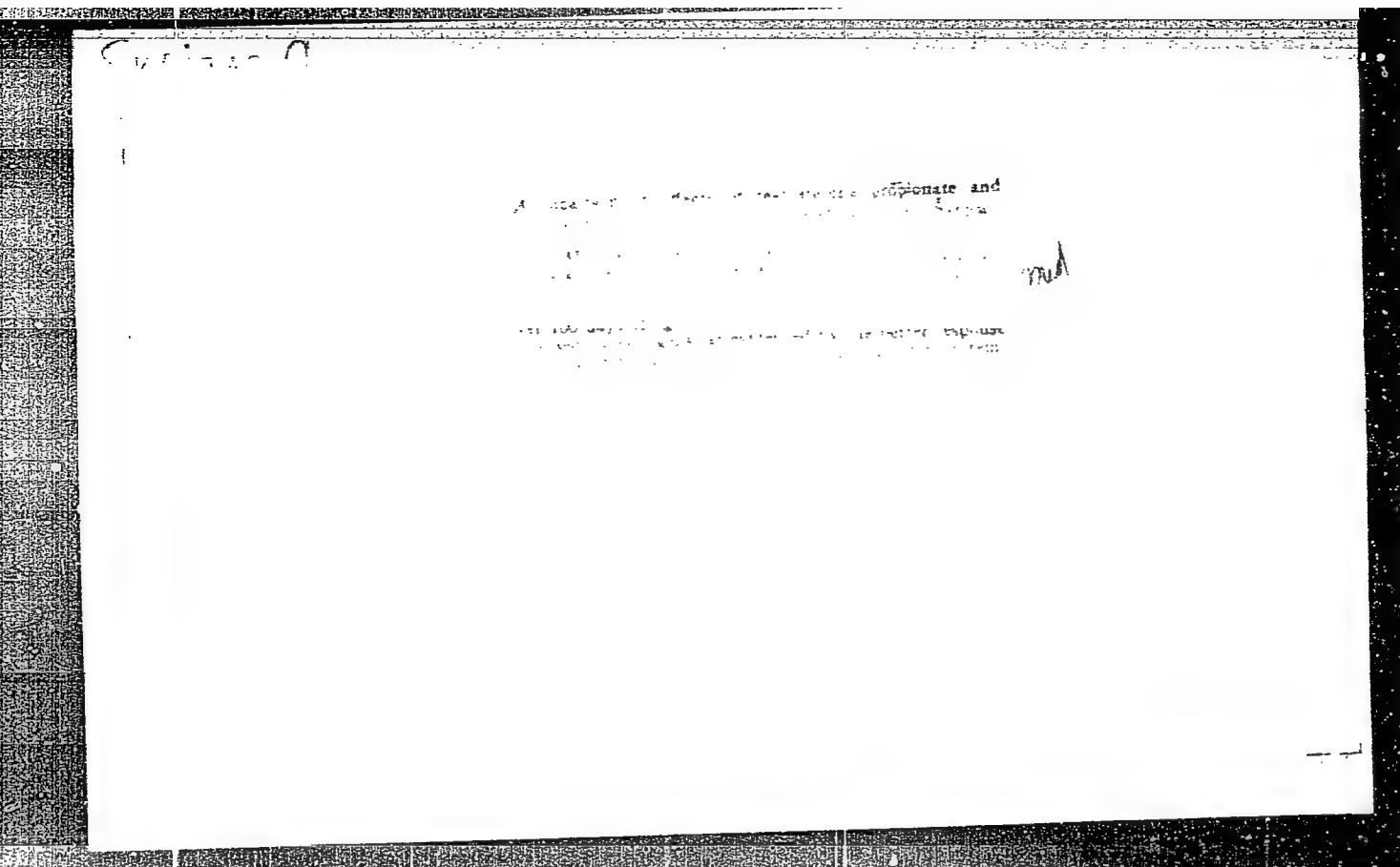
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**APPROVED FOR RELEASE: 08/31/2001**

**CIA-RDP86-00513R001654110014-8"**





SVEJCAR, J.

Education of children in pediatrics. Cesk. pediat. 19 no.6:  
541-546 Je'64

1. 1. Idetska klinika fakulty detskeho lekarstvi KU [Karlovy uni-  
versity] v praze; prednosta: prof. dr. J.Svejcar, DrSc.

~~SHVEITSAR, YU.~~ SVEJCAR, J

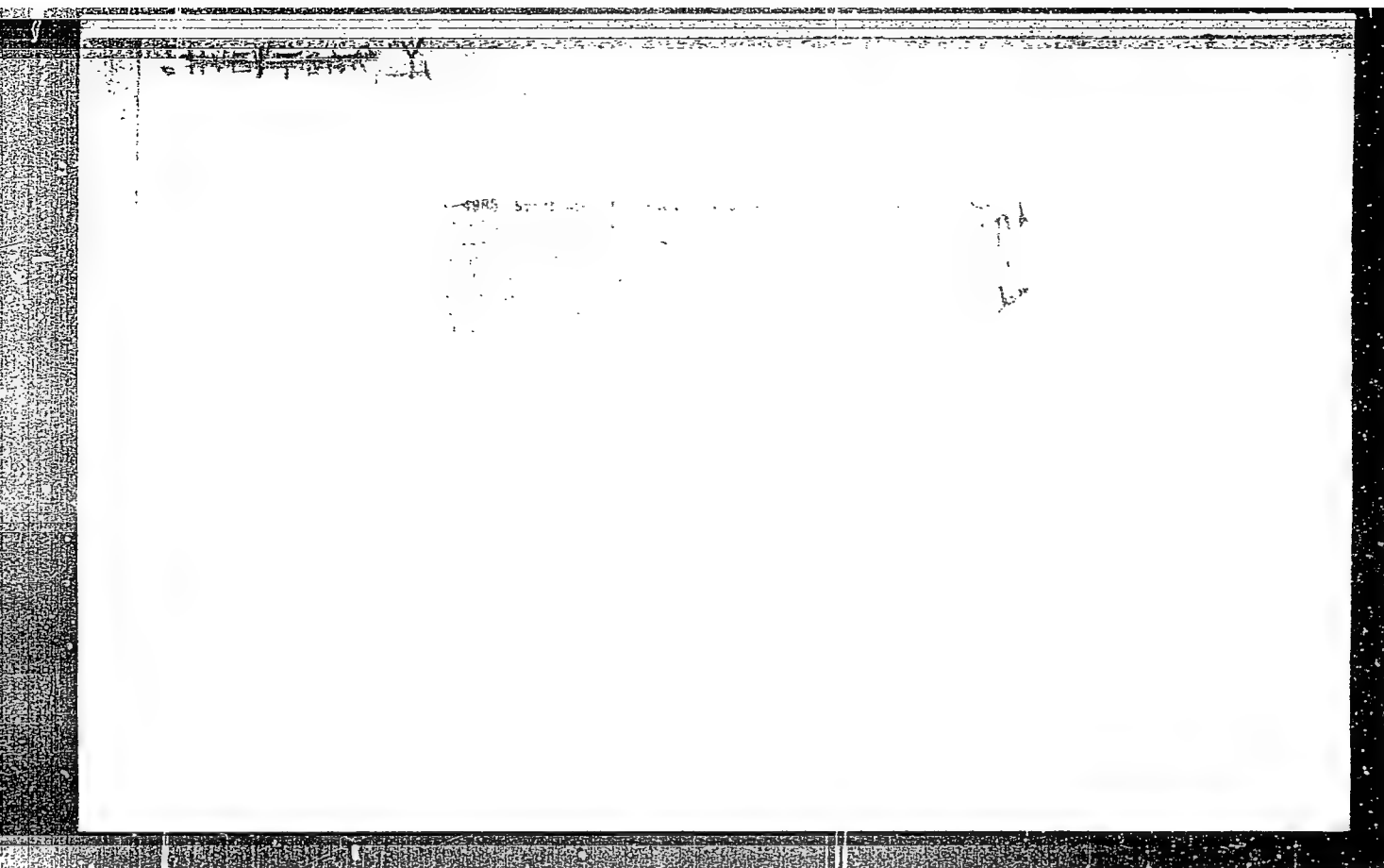
CZECH

The effect of androgenic hormones on the activity of arginase and transaminase of the kidneys. F. Shorn and Yu. Shveitsar (Inst. Org. Chem. Czech. Acad. Sci., Prague). *Biochimica* 20, 241-8 (1955).--In sexually immature and in castrated rats the activity of arginase under the influence of androgenic hormones is enhanced in both sexes, and in normal mature rats only in the males. Following castration the activity of transaminase is enhanced in the males. The administration of androgenic hormones to normal adult rats lowers the activity of transaminase in the male and has no effect on the transaminase level of the female.

B. S. Levine

"APPROVED FOR RELEASE: 08/31/2001

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CIA-RDP86-00513R001654110014-8"

SVEJCAR, J.

EXCERPTA MEDICA Sec 2 Vol.2/6 Physiology June 58

2738. CHANGES IN THE LEVEL OF PANCREATIC AMYLASE FOLLOWING THE ADMINISTRATION OF TESTOSTERONE PROPIONATE - Změny v hladině pankreatické amylázy po testosteronpropionátu - Svejcar J. Biochem. Odd., Chem. Ústav, CSAV, Prague - ČSL.FYSIOL. 1957, 6/2 (182-185) Graphs 1 Tables 1

Adult rats were injected with 50 µg. carbachol s.c. and killed at various intervals after injection. The drug depletes the pancreas of amylase (by 50%) within 3 hr. determined by a modification of the method of Smith and Roe. Testosterone propionate was administered for 3 days before the experiment in doses of 2 mg. daily per rat. The hormone decreased the amylase content of the pancreas before injection of carbachol, but 7 hr. later there was no difference between controls and testosterone-treated animals.

Hahn - Prague

SVEJCAR, J.; KONOPASEK, E.

Parallelity between Brdicka's filtrate reaction and Weltmann's flocculation reaction in human serum. Neoplasma, Bratisl. 7 no. 4: '60.

1. Central Biochemical Laboratory, Thomayer's Hospital, Prague-Krc, Czechoslovakia.

(BLOOD PROTEINS chem)  
(LIVER FUNCTION TESTS)

RASKA, B.; POLACEK, E.; LACKOVA, E.; SVEJCAR, J.; JODL, J.

Adrenogenital syndrome with disorder of salt metabolism in infants.  
Cesk. pediat. 18 no.1:18-22 Ja '63.

1. Katedra nemocnicí fakulty detskeho lekarstvi KU v Praze, vedoucí  
prof. dr. J. Svejcar.

(ADRENOGENITAL SYNDROME) (SODIUM CHLORIDE) (DESOXYCORTICOSTERONE)  
(HYDROCORTISONE)

SVEJCAR, J.

Galactosemia—a congenital defect of carbohydrate metabolism.  
Cesk. pediat. 18 no.5:422-424 My '63.

1. Ustredni biochemicka laborator Thomayerovy nemocnice v  
Praze-Krci.

(GALACTOSEMIA) (CARBOHYDRATE METABOLISM)



SVEJCAR, J.; PREROVSKY, I.; LINHART, J.

Notes on determination of the hexosamine content in a connective tissue. Coll Cs Chem 28 no.3:728-732 Mr '63.

1. Biochemisches Zentrallaboratorium, Thomayer-Krankenhaus, und Institut für Krankheiten des Blutkreislaufes, Prag.

CZECHOSLOVAKIA

SVEJCAR, J., Prof., Dr [affiliation not given].

"Fiftieth Birthday of Professor Dr J. HOUSTEK"

Prague, Casopis Lekaru Ceskych, Vol CII, no 32/33, 16 August 1963, pp 919-920.

Abstract: A short biography of Josef HOUSTKA, MD, professor at the faculty of Pediatrics (Fakulta detskeho lekarstvi), Charles University, Prague, born 25 July 1913 in Zbecnik near Hronov.

1/1

- 11 -

SVEJCAR, J. ; JOHANOVSKI, J.

Dynamics of Migration Changes in Tissue Culture of Delayed  
Hypersensitive Cells Incubated with Antigen. Folia microbiol. 8  
no. 4:245-7 J1 '63

1. Institute of Sera and Vaccines, Prague 3.  
(TISSUE CULTURE) (TUBERCULIN REACTION) (ANTIGEN-ANTIBODY REACTIONS)

CZECHOSLOVAKIA

SVEJCAR, J.

SVEJCAR, J., JOHANOVSKEJ, J., Institute for Serums and  
Inoculations Substances, Head J. Malek, M.D. (Ustav ser  
a ockovacich latek, reditel MUDr J. Malek), Prague.

"Evidence of Hypersensitivity of the Late Type in Vitro  
in Tissue Cultures IV."

Prague, Casopis Lekaru Ceskych, Vol. 102, No. 14, 5 Apr  
1963, pp 378 - 384.

Abstract (Authors' English summary modified): Dynamics of  
migration of mesenchymal cells in guinea pig spleen frag-  
ments cultivated in liquid medium, were investigated.  
Cells are hypersensitive to tuberculin and in presence  
of specific antigen show great original activity. After  
6 to 10 hours adverse inhibitory effect of tuberculin  
showed its effect.  
7 Figures, 1 Table, 6 Western, 4 Czech references.

1/1

SVEJCAR, J.

On the problem of pediatric postgraduate education. Cesk.  
pediat. 20 no.10:924-928 0 '65.

1. Pediatricka katedra Ustavu detskeho lekarstvi v Praze.

PREROVSKY, I.; LINHART, J.; DEJDAR, R.; SVEJCAR, J.; KRUML, J.; VAVREJN, B.

Research on the primary varicose veins and chronic venous insufficiency.  
Rev. czech. med. 8 no.3:171-178 '62.

1. Institute for Cardiovascular Research, Prague-Krc; Director;  
Academician K. Weber.  
(VARICOSE VEINS) (VASCULAR DISEASES) (VEINS)

SVEJCAR, J.; PREROVSKY, I.; LINHART, J.; KRUML, J.

Chemical composition of the venous wall of normal veins and  
primary varicose veins. Rev. czech. med. 11 no.1: 63-69 '65

1. Central Biochemical Laboratory, Thomayer Hospital, Institute  
for Cardiovascular Research and Bulovka Hospital, Prague.

SVEJCAR, J.

Tissue mucopolysaccharides. Cesk. pediat. 20 no.1:61-65  
Ja '65

1. Ustredni biochemicka laborator Thomayerovy nemocnice v  
Praze.



SVEJCAR, J.

STERZL J., SVEJCAR J.

Isolacni puda pro diagnostiku enteralnich bakterii. [Isolation  
culture media for diagnosis of enteric bacteria] Cas. lek. cesk.  
90:25 22 June 51 p. 767-70.

1. Of the Bacteriological Department of the Military Hospital  
No. 1 (Head—Col. Josef Chvapil, M.D.).

GLML 20, 10, Oct. 51

DUFEK, V.;SVEJCAR, J.

Problems of prolongation of the effect of penicillin. Ces. lek.  
cesk. 92 no.51:1392-1398 11 Dec 1953. (CJML 25:5)

1. Of the Central Military Hospital, Prague.

DUFEK, V.;SVEJCAR, J.

Experience in application of penicillin tablets. Cas. lek. česk. 92  
no.51:1398-1399 11 Dec 1953. (GML 25:5)

1. Of the Central Military Hospital, Prague.

JIRA, Jindrich; ROSSLER, Josef; SVEJCAR, Jan

Further considerations on male genital trichomoniasis.  
Cas. lek. cesk. 94 no.46:1233-1239 11 Nov 55.

1. Z parazitologickeho ustavu biologicke fakulty (predn. prof.  
dr. O. Jirovec). Z urologickeho oddeleni lekarske fakulty  
(predn. doc. Dr. V. Paces) Karlovy university a z bakteriologicke  
laboratore UVN v Praze.

(URETHRA, diseases,  
trichomoniasis in males.)

(TRICHOMONIASIS,  
urethra in male.)

CHVAPIL, Josef, MUDr.; SVEJCAR, Jan

Treatment of vectors of *Streptococcus hemolyticus* and of pathogenic strains of *Staphylococcus* with a new penicillin salt pandepon. Cas. lek. cesk. 94 no.51:1407-1412 16 Dec 55.

1. Ustredni voj. nemocnice.

(PENICILLIN, therapeutic use,

*Micrococcus pyogenes* & *Streptoc.* carriage.)

(MICROCOCAL INFECTIONS, prevention and control, penicillin, in streptoc. carriers.)

(STREPTOCOCAL INFECTIONS, prevention and control, penicillin in streptoc. carriers.)

DUFEK, V.; ZICHA, K.; SVEJCAR, J.

Further experiences with application of penicillin with special  
reference to prevention of rheumatic fever. *Gas. lek. cesk.* 94  
no.51:1413-1417 16 Dec 55.

(RHEUMATIC FEVER, prevention and control,  
penicillin.)

(PENICILLIN, therapeutic use,  
rheum. fever prev.)

SVEJCAR, JAN

JINDRICH, Jira; SVEJCAR, Jan; ROSSLER, Josef

Further comments on trichomoniasis with reference to its occurrence in  
males. Cas. lek. cesk. 96 no.48:1495-1500 29 Nov 57.

1. Protozoologicka laborator Cs. akademie ved, prednosta akademik O.  
Jirovec. Vojensky ustav hygieny, epidemiologie a mikrobiologie a  
urologicke oddeleni, perednosta doc. MUDr V. Peces, St. fakultni  
nemocnice v Praze 2.

(TRICHOMONIASIS

urethritis in males (Cz))

(URETHRITIS, microbiol.

Trichomonas, in males (Cz))

CHVAPIL, Josef; SVEJCAR, Jan

Bacitracin-glucose test & use of sulfonamide disks in microbiological diagnosis of streptococcal infections. Cesk. epidem. mikrob. imun. 7 no.1:27-35 Jan 58.

1. Vojensky ustav higieny, epidemiologie a mikrobiologie v Praze-Stresovicich, J. Ch., Praha 2, Patrossova 37.

(STREPTOCOCCAL INFECTIONS, diag.

bacitracin-glucose test & use of sulfonamide disks (Cz))

(BACITRACIN

bacitracin-glucose test in diag. of streptoc. infect. (Cz))

(GLUCOSE

same)



SVEJCAR, Jan; KALANDRA, Jaroslav; SERY, Vladimir

Use of membrane filters in hemoculture. Cesk. epidem. mikrob. imun.  
7 no.1:49-56 Jan 58.

1. Vojensky ustav higyeny, epidemiologie a mikrobiologie. Ustav  
epidemiologie a mikrobiologie, Praha, prednosta prof. MUDr Karel Raska.  
J. S., Praha 12, Horni strommy 14.

(BLOOD, microbiol.

hemoculture, use of membrane filters in (Cz))

(FILTERS

membrane filters, use in hemoculture (Cz))

SVEJCAR, Jan; VACEK, Vaclav

Diagnosis of septic diseases. II. Significance and utilization phago-typing of staphylococci. Cesk. epidem. mikrob. imun. 7 no.2:85-93 Mar 58.

1. Vojensky ustav hygieny, epidemiologie a mikrobiologie v Praze Infekcni klinika Lekarske fakulty v Praze 8-Bulovka, prednosta doc. MUDr Vaclav Kredba. J. S., Praha 12, Horni stromky 14.

(MICROCOCCLUS PYOGENES,

phago-typing, diag. significance (Cz))

(BACTERIOPHAGE,

phago-typing of Micrococcus pyogenes, diag. significance (Cz))

KITTAR, Erik; SVEJCAR, Jan; WEBERSCHINKE, Jiri

Serodiagnosis with living and killed Treponema antigens. I. Isolation and cultivation of pathogenic strains of Treponema pallidum in animals. Cas. lek. cesk. 97 no.12:376-380 21 Mar 58.

1. Vojenski ustav hygieny epidemiologie a mikrobiologie.  
(TREPONEMA PALLIDUM,  
isolation & preserv. in rabbits of pathogenic strains for  
serodiag. (Cz))

VACEK, Vaclav; SVEJCAR, Jan

Diagnosis of septic conditions. I. Hemoculture method with membrane filtration. Cas. lek. cesk. 97 no.41:1285-1290 10 Oct 58.

1. Infekční klinika LFHKU v Praze 8 - Bulovka, přednosta doc. dr. Vaclav Kredba. Vojenský ústav hygieny, epidemiologie a mikrobiologie v Praze. V. V., Voj. ústav hygieny a mikrobiologie, Praha-Střesovice.

(SEPTICEMIA AND BACTEREMIA, diag.

hemoculture method with membrane filtration in septic cond. (Cz))

SVEJACAR, Jan; VANCURIK, Josef

Studies on microbiological determination of staphylococci. I. One-stage method for the determination of leukocytic activity of staphylococcal toxin (leukocidin). Cesk. epidem. mikrob. imun. 8 no.3: 197-201 May 59.

1. Vojensky ustav hygieny, epidemiologie a mikrobiologie v Praze.

(MICROCOCUS PYOGENES,

toxin, leukocytic activity (Cz))

(LEUKOCYTES,

leukocytic activity of Micrococcus pyogenes toxin (Cz))

VANGURIK, Josef; SVEJCAR, Jan

Contribution to microbiological diagnosis of staphylococci. II.  
The importance of the determination of leucocodin and its relation  
to certain further properties of staphylococci, Cesk. epidem. mikrob.  
imin. 8 no.5:304-306 Sept 59.

1. Vojensky ustav hygieny, epidemiologie a mikrobiologie v Praze.  
(STAPHYLOCOCCUS)

1/1

CZECHOSLOVAKIA

UDC 616.831.4-006:616.33-008.4

SVEJCAR, J.; 1st Pediatric Clinic, Faculty of Pediatrics, Charles University; Pediatric Clinic of the Institute for Postgraduate Medical Training (I. Detska Klinika Fakulty Detskeho Lekarstvi KU; Detska Klinika Ustavu pro Doskolovani Lkaru), Prague, Head (Prednosta) Prof Dr J. SVEJCAR.

"The Regulation of Food Ingestion and the Diencephalic Syndrome."

Prague, Casopis Lkaru Ceskych, Vol 105, No 39, 23 Sep 66, pp 1060 - 1063

Abstract [Author's English summary modified]: 3 cases of the diencephalic syndrome are described; two of the children were less tha 2 years old. In all of them obstinate anorexia was the prominent symptom together with a lack of interest in food ingestion, psychic disturbances, a complete disappearance of subcutaneous fat, and inadequate euphoria. Two of the children died, one is still alive. Post mortem examination revealed a tumor of the diencephalon. Apart from the tumor a disturbance of the center for lipid metabolism may also be present. 7 Figures, 9 Western references.

1/1

CEJKOVA, Zdenka; SIMUNEK, Zeno; SVEJCAR, Jiri.

Methods of acid mucopolysaccharide preparation and their  
determination. Kozarstvi 13 no.8:227-232 Ag '63.

1. Ustredni vyzkumny ustav potravinarskeho prumyslu a Ustredni  
biochemicka laborator Thomayerovy nemocnice, Praha.



SVEJCAR, Jiri, inz.

Methods for increasing the efficiency in scientific research  
working places. Tech praca 14 no.10:791-793 '62.

1. Statni planovaci komise, Praha.

SVEJCAR, Jiri, MUDr

LACKOVA, E., MUDr; BELSKA, M., MUDr; SORM, F., akademik; SVEJCAR, Jiri, MUDr

Effect of testosterone propionate on infantile dystrophy. Cesk.  
pediat. 10 no.2:107-113 Mar 55.

1. Z I detske klin.; predn. prof. Dr. J.Svejcar.

(ABNORMALITIES

systemic, causing dystrophy in inf., ther. testosterone  
propionate)

(TESTOSTERONE, derivatives

propionate, ther. of dystrophies in inf.)

(KIDNEYS, diseases

exper. dystrophy in rats, eff. of testosterone propionate)

SVEJCAR, Jiri, kandidat chemických ved

A new serum protein with marked immunological characteristics.  
Česk. pediat. 12 no.3:256-258 Mar 57.

1. II. detská klinika v Praze, přednosta prof. Dr. Josef Houstek.  
(BLOOD PROTEINS  
new protein with immunol. characteristics (Cz))

BRACHFELDOVA, J.; SVEJCAR, Jiri; VOJNA, G.

~~Alimentary methemoglobinemia~~  
Alimentary methemoglobinemia. Cesk. pediat. 8 no.6:481-487 5 July 58.

1. II. detska klinika, prednosta prof. Dr. J. Houstek.  
(METHEMOGLOBULINEMIA, in inf. & child  
(Cz))

*12.10.58*  
SVEJCAR, J. Dr.; kandidát chem. ved (Praha 2, Sokolská 2.)

Effect of nor-testosterone and androstenediol on dystrophy in infants.  
Česk. pediat. 13 no.1:26-31 5 Jan 58.

1. II. detská klinika Karlovy university v Praze, prednosta prof.  
Dr. J. Houstek.

(INFANTS NUTRITION DISORDERS, ther.

19-nor-testosterone & androstenediol (Cz))

(TESTOSTERONE, rel. cpds.

19-nor-testosterone, ther. of infant nutrition disord. (Cz))

(ANDROGENS, ther. use

androstenediol in inf. nutrition disord. (Cz))

SVEJCAR, Jiri

Significance of transaminase estimation in children. Cesk. pediat. 13  
no.9:797-803 5 Oct 58.

1. Ustav vyzkumu vyvoje ditete fakulty detskeho lekarstvi Karlovy univer-  
sity v Praze, reditel prof. dr. J. Houstek.

(TRANSAMINASES, in blood

glutemic oxalacetic transaminase in child., diag. value  
(Cz))

SVEJCAR, Jiri

Biochemical diagnosis of galactosemia. Cesk.pediat. 14 no.9:791-794 S '59.

1. I. detska klinika v Praze, prednosta prof. dr. J. Svejcar.  
Ustav vyzkumu vyvoje ditete fakulty detskeho lekarstvi v Praze,  
redited prof.dr. J. Houstek.  
(GALACTOSE blood)

SVEJCAR, Jiri

Isotopes. Cesk.pediat. 14 no.9:844-847 S '59.

1. Ustav vyzkumu vyvoje ditete v Praze, reditel prof.dr. J.Houstek.  
(RADIO ISOTOPES)



SVEJCAR, Jiri

Determination of hexosamine in blood serum. Chem listy 58  
no.5:57C-573 My '64.

1. Central Biochemical Laboratory, Thomayer Hospital,  
Prague.

ACC NR: AP6034471

SOURCE CODE: CZ/0034/66/000/011/0785/0788

AUTHOR: Svejcar, Jiri (Engineer)

ORG: Polytechnic Institute, Brno (Vysoke uceni technicke)

TITLE: Investigation of the plastic deformation of an 18-8 type steel

SOURCE: Hutnicke listy, no. 11, 1966, 785-788

TOPIC TAGS: austenitic ~~stainless~~ steel, stainless steel, plasticity, ~~plasticity~~  
temperature dependence, *PLASTIC DEFORMATION*

ABSTRACT: Round specimens of CSN 17246 austenitic steel (0.06% carbon, 17.55% chromium, 8.85% nickel, 0.55% titanium) were subjected to tensile and torsion tests at 200—1300C in order to determine the effect of temperature on the plastic behavior of the steel. It was found that the ductility first drops continuously with increasing deformation temperature owing initially to increasing density of dislocations. Later, at a temperature of about 400C, the brittle sigma phase begins to form and at 600C the ductility drops to a minimum (see Fig. 1). The higher the deformation temperature the less deformation is required to achieve a cellular substructure characteristic for a high density of dislocation. Above 600C the ductility increases sharply. Orig. art. has: 10 figures.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 001/ OTH REF: 006/ SOV REF: 002/

Card 1/1

SILICAR J.

SVEJCAR, J., HNATEK, J.

Aminio diabetes. Pediatr. listy 5:5, Sept.-Oct. 50. p. 250-2

CLML 20, 3, March 1951

~~SVEJCAR, J.~~  
SVEJCAR)

SVEJCAR, J.

Simplified individual incubator for premature infants. Pediat.  
listy 5:5, Sept.-Oct. 50. p. 289-90

CML 20, 3, March 1951

SVEJCAR, J.

Correlation between biotin and certain dermatoses in newborn.  
Cas. lek. česk. 89 no.48:1348-1353 1 Dec 50. (CLML 20:4)

1. Of the First Children Clinic of Prof. Svejcar in Prague.

HNATEK, J.; SVEJCAR, J.

Value of proteins and protein hydrolysates in undernourished  
children. *Pediat. listy* 6 no.2:92-96 Mar-Apr 1951. (CML 20:9)

SVEJCAR, Josef, Prof. MUDr.

Convalence, therapy and rehabilitation of children after  
infectious diseases. Prakt. lek., Praha 34 no.17:385-390 5 Sept 54.  
(COMMUNICABLE DISEASES, in infant and child  
ther., convalescence & rehabil.)

SVEJCAR, J., Prof. MUDr; DREXLER, S., MUDr

Thrush anginas. Prakt. lek., Praha 34 no.19:439 5 Oct 54.

1. I. detska klinika K.U. v Praze, prednosta prof. MUDr. Svejcar  
(THRUSH, in infant and child  
diag.& etiol.)



SVEJCAR, Josef, dr.prof. Mu.

System of the modern artificial infant nutrition. Gyermekgyógyászat  
6 no.4:97-103 Apr 55.

1. Pragai I. sz. Gyermekklinika közleménye (igazgató: Mu.Dr. Svejcar  
egyetemi tanár.

(INFANT NUTRITION  
artif.,modern system)

SVEJCAR, J., professor, MUDr; HNATEK, J., MUDr; BLECHA, J., professor,  
~~MUDr~~; HECKO, I., Doc., MUDr

Children nutrition. Cesk.pediat. 10 no.3:161-170 Apr 55.

1. Z I. detske kliniky v Praze, Detske kliniky VIA v Hradci  
Kralove a Ustavu hygieny v Bratislave.

(NUTRITION,  
child.)

SVETCAR, J., professor, MUDr; TRNKA, V., MUDr; KOCH, J., Dr; BRUNECKY,  
doc. MUDr;

Problems of child education. Cesk.pediat. 10 no.3:180-185 Apr 55.

1. Z I. detske kliniky v Praze, I. detske kliniky v Brne a UPMD v  
Praze-Podoli.

(EDUCATION,  
pediatric viewpoint)

MACEK, M., MUDr; JAROS, M., doc. MUDr; SVEJCAR, J., professor MUDr;  
SVEJCAROVA, Bela

Present status of children's physical education and its needs.  
Cesk.pediat. 10 no.3:207-211 Apr 55.

1. Z I. detske kliniky v Praze, z orthopedickeho oddeleni fakult-  
niho strediska v Praze II.  
(PHYSICAL EDUCATION AND TRAINING,  
in Czech. current status)

SVETJAR, J., professor, MUDr

Conclusions of the conference of pediatricists. Cesk.pediat. 10  
no.3:212-215 Apr 55.

1. I. detska klinika v Praze.  
(PEDIATRICS,  
in Czech., conf.)

SVEJCAR, J., Prof.; LACKOVA, E.; BULIR, K.

Ulcerative colitis in children. Cesk. pediat. 12 no.1:  
29-38 Jan 57. (MLRA 9:10)

1. Detska klinika KU Praha, prednosta prof. MUDr. J. Svejcar.  
(COLITIS, ULCERATIVE, in inf. & child (Cz))

SVEJCAR, J.

Possibilities and indications for therapeutic exercises in  
pediatrics. Cesk. pediat. 12 no.4:281-286 Apr 57.

1. I. Detska klinika v Praze, prednosta prof. Dr. J. Svejcar.  
(EXERCISE THERAPY  
in pediatrics, indic. (Cz))

SVEJCAR, J. Prof. MUDr.; FRANKENBERGER, Z., MUDr.; BURIAN, I., akademik.

Teratomatous effects of adrenal cortex hormones. Cesk. pediat.  
12 no.8:711-713 5 Aug 57.

1. Detska klinika v Praze, prednosta prof. MUDr J. Svejcar.

(ADRENAL CORTEX HORMONES, inj. eff.

multiple abnorm. in newborn boy caused by corticosteroid  
ther. in pregn. (Cs))

(INFANT, NEWBORN, abnorm.

multiple, caused by corticosteroid ther. during pregn.  
(Cs))

(PREGNANCY

corticosteroid ther. of mother causing multiple abnorm. in  
newborn boy (Cs))



SVEJCAR, J.; MISAROVA, Z.

Experience in the First Pediatric Clinic in Prague on the post-hepatic state in children, Cesk. pediat. 12 no.12:1062-1070 5 Dec 57.

1. Detska klinika, prednosta prof. MUDr. J. Svejcar.  
(HEPATITIS, INFECTION, in inf. & child  
seq. (Gz))

SVEJCAR, J.; RASKA, B.

Indications for chlorpromazine in pediatrics. Cas. lek. cesk. 96  
no.12: 22 Mar '57.

1. I. detska klinika, prednosta prof. Dr J. Svejcar.  
(CHLORPROMAZINE, ther. use  
indic. in pediatrics (Cz))

KRAL, Jiri; SVEJCAR, J.; JANDA, F.; MACEK, M.; MERHAUTOVA, J.; TOMANEK, J.;  
SKVARA, F.

Problem of physical education of the youth. Cesk.pediat. 15 no.1:  
60-67 Ja '60.  
(PHYSICAL EDUCATION AND TRAINING)

SVEJCAR, J.

The principles of the artificial feeding system of infants in  
Czechoslovakia. Acta med. hun. 15 nc.1:311-320 '60.

1. Paediatric Department No.1 of the Medical University, Prague.  
(INFANT NUTRITION) .

SVEJCAR, Josef

The appearance and development of asthma in children. Cesk.pediat.  
15 no.6/7:578-588 J1'60.

1. I. detska klinika KU v Praze, prednosta prof.dr. J.Svejcar.  
(ASTHMA in inf & child)

LACKOVA, E.; MOVAKOVA, M.; KOKORNA, M.; SVEJCAR, J.

Our experience with the measurement of children by means of  
Lelong's method. Cesk.pediat. 15 no.8:669-677 Ag '60.

1. I detska klinika v Praze, prednosta prof. MUDr. J.Svejcar  
(ANTHROPOMETRY)  
(GROWTH)

SVEJCAR, J., MUDr. prof.; KUNČOVA, Z., MUDr.; LHOTAK, J., MUDr.

Respiratory allergic diseases in children. Zdrav. aktuality no.147:  
28-49 '61.

(ASTHMA in inf & child) (RESPIRATORY SYSTEM dis)  
(ALLERGY in inf & child) (HOSPITAL OUTPATIENT SERVICE)  
(PEDIATRICS hosp & clin)

--- SVEJCAR, Josef

Biology and psychology in pediatrics. Cesk. pediat. 17 no.7/8:585-587  
Ag '62.

1. I. detska klinika detskeho lekarstvi KU v Praze, prednosta prof.  
dr. J. Svejcar, DrSc.  
(PEDIATRICS) (CHILD PSYCHOLOGY)



SVEJCAR, J.; SPICAK, V.; BELSKA, M.

Development of the asthmatic reaction in children. Cas. Lek. Cesk.  
101 no.15:455-459 13 Ap '62.

1. I detska klinika KU v Praze, prednosta prof. MUDr. J. Svejcar.

(ASTHMA in inf & child)

SVEJCAROVA B.

MACEK, Milos, MUDr; SVEJCAROVA, Bela

Exercise therapy in pediatrics. Pediat. listy, Praha 9 no.4:  
241-248 June-Aug 54.

1. J. Detska klinika prof. Svejcara. (kresby akad. malir Kutil.)  
(PEDIATRIC DISEASES, therapy,  
exercise ther.)  
(EXERCISE THERAPY, in various diseases,  
pediatric dis.)

MECEK, M., Dr.; SVEJCAROVA, B.

Exercise therapy in pediatrics. *Pediat. listy*, Praha 9 no.5:304-308  
Sept-Oct 54.

1. I. detska klinika prof. Dr. Svejcara, Praha  
(EXERCISE THERAPY, in various diseases  
pediatric dis.)  
(PEDIATRIC DISEASES, therapy  
exercise ther.)

SVEJCAROVA, J.,

MACEK, M., MUDr; JAROS, M., doc. MUDr; SVEJCAR, J., professor MUDr;  
SVEJCAROVA, Bela

~~Present status of children's physical education and its needs.~~  
Cesk.pediat. 10 no.3:207-211 Apr 55.

1. Z I. detske kliniky v Praze, z orthopedickeho oddeleni fakult-  
niho strediska v Praze II.

(PHYSICAL EDUCATION AND TRAINING,  
in Czech. current status)

MACEK, Milos, MUDr.; HLOUSKOVA, Zdenka, MUDr.; STEFANOVA, Jirina;  
SVEJCAROVA, Bela

Physical training in certain chronic pulmonary diseases.  
Cesk. pediat. 11 no.6:415-420 June 56.

1. Z I. detske kliniky, predn. prof. MUDr. J. Svejcar, z  
rehabilitacniho oddel, detskych klinik, z II. detske kliniky,  
predn. prof. MUDr. J. Houstek.

(LUNGS, diseases,

ther., exercise (Cz))

(EXERCISE THERAPY, in various diseases,  
lung dis. (Cz))

*SVEJCAROVA, H.*

MEGIR, M. MUDr.; SVEJCAROVA, H.; KREJCOVA, M.; DURROVA, V.

Food requirements in children from one to three years of age. Cesk.  
pediat. 12 no.11:991-996 5 Nov 57.

1. Ustav pro peci o matku a dite, reditel prof. Dr J. Trapl; prednosta  
pediatrickeho vyzkumu prof. Dr K. Kubat.

(INFANT NUTRITION

food requirements in child. from 1 to 3 years of age (Cz))

GOSTOF, R., MUDr.; SVEJCAROVA, M., MUDr.

ACTH administration to children. Cesk. pediat. 11 no.8:  
628-629 Aug 56.

1. Z I. detske klin. KU, predn. prof. MUDr. J. Svejcar.  
(ACTH, admin.  
in child (Oz))

SVEJDA 4

3

771 534 531 5 77038 11  
Adopting Equipment for the 1st Line of Defense and

*[Handwritten signature]*



Svejda, H.

SVEJDA, J.

"Welding surfaces in heavy aluminum sheet and plate welding from the economic point of view." p. 110.

ZVARANIE. (Ministerstvo hutneho prumyslu a rudnych bani a Ministerstvo strojarenstva). Bratislava, Czechoslovakia, Vol. 8, No. 4, Apr. 1959.

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August 1959.  
Uncla.

STANEK, Miroslav, inz.; TEYSSLER, Jiri, inz., dr.; FISCHER, Jiri, inz.;  
SPITALNIK, inz.; STEKL, inz.; NAVRATIL, Miroslav, inz., dr.;  
IBLER, Jaroslav, inz., dr.; KARAS, Frantisek, prof., inz., dr., ScDr.;  
CESKA, inz.; HOFFMANN, V., inz.; CHALUPSKY, Josef, inz.;  
FAPSO, O., inz.; ROCEK, Jaroslav, inz., ScC.; STAJDA, J., inz.;  
LENCZ, Imrich, inz.; RAJDA, Frantisek; BALOS, Jaroslav, inz.;  
MACHA, Jiri, inz.

Third National Conference on the Results of Research and  
Development of Power Installations. Energetika Cz:Suppl.:  
Energetika 13 no.6:1-24 '63.

SVEJDA, J.; FEIT, J.; SLAVIK, V.; DVORAK, K.

Interception of Walker tumor 256 cells in the rat lung. Cas.  
lek. cesk. 102 no.32/33:888-892 16 Ag '63.

1. I.patologickoanatomicky ustav lekarske fakulty UJEP v Brne,  
prednosta prof. dr. J. Svejda II patologickoanatomicky ustav  
lekarske fakulty UJEP v Brne, prednosta prof. dr. M. Dluhos.  
(CARCINOMA 256, WALKER) (LUNG)  
(PHOSPHORUS ISOTOPES) (TRITIUM)  
(THYMIDINE) (LIVER)